Components Of A Family Planning Chart Review: Would You Chart Stand-Up To Scrutiny?

Satellite Conference Thursday, November 10, 2005 2:00-4:00 p.m. (Central Time)

Produced by the Alabama Department of Public Health Video Communications Division

Faculty

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Program Objectives

- Emphasize the importance to chart review in quality assurance.
- Discuss benefits to the chart review process.
- Identify components of a chart review.

Program Objectives

- Discuss how to develop an auditing system that will identify your documentation strengths and weaknesses.
- Review a sample chart review form.
- Demonstrate through written example exercises the chart review process.

 "the degree to which health services for individuals and populations increase the likelihood of desired health outcomes and are consistent with current professional qualities."

> -IOM, 1990 Medicare: A Strategy for Quality Assurance

 "demonstrate that the quality of patient care was consistently optimal by continually evaluating care through reliable and valid measures."

> -JACHO 1975 Quality of Professional Services Std

Quality Assurance

- · Championed by JACHO
- Measure of institutional function
 - Designed to detect variations
 - –Is variation acceptable or unacceptable?
- · Establish clinical indicators
- Identify situations needing peer reviews
 - Deficiencies
 - Remedial action/outcomes

Quality Assurance

- There can always be improvement
- Quality cannot be determined by one case
- · No further action
- · Corrective action

Format

- Identify
 - Variation
 - -Specific problem
 - Opportunity to improve care/performance
- Formulate a plan
- · Record of actions taken

Format

- Documentation
 - Expectations for change
 - Measurement
 - -Follow-up
 - -Institutional reporting
- · Legal consultation

Applying Risk Prevention
Documentation to
Everyday Practice

Documentation

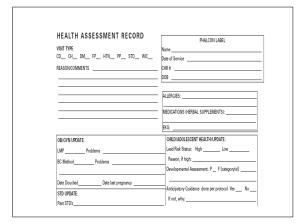
- · Good medical care
- Minimizes chance for miscommunication
- · Legal defense
 - -Standard of care
 - -Careful, thorough care
 - -Poor documentation
 - Careless
 - Force settlement
 - Serious harm

Major Principles

- Accuracy
- Comprehensiveness
- Legibility
- Objectivity
- Timeliness

Accuracy

- · Use standard method
- Special circumstances
- · Consistent in word usage
- Accepted and agreed upon abbreviations
- Time, date and legible signature



Comprehensiveness

- Identification
- Current condition
- · Past medical history
- · Past surgical history
- · Family history
- Social history
- Medications
- · Physical examination

Comprehensiveness

- · Initial assessment and reassessment
- Results
- · Operative reports
- Procedure notes
- · Consultant reports
- · Informed consent

Comprehensiveness

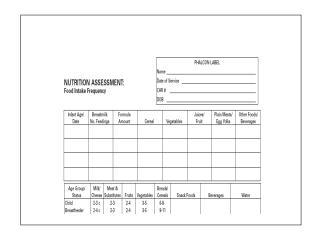
- · Counseling and education
- Disposition
- Patient correspondence
- · Advanced directives



HEALTH ASSESSMENT RECORD VISIT TYPE CD CH DM FP HTN PP STD WIC	PHALCON LABEL Name		
REASON/COMMENTS	CHR #		
	OOR		
OBIGYN UPDATE LMP Problems BC Method Problems	CHILD/ADOLESCENT HEALTH/UPDATE: Lead Risk Status: High Low Resson, if hight: Developmental Assessment: P _ F [sategony(s)]		
Date Douched Date last pregnancy STD UPDATE: Past STD's	Anticipatory Guidance done per protocol Yes No If not, why:		

Date Douched Date last pregnancy	Anticipatory Guidance done per protocol Yes No
STD UPDATE:	If not, why:
Past STD's	
	Vision: Objective: Acuity L R
Syphilis date(s) treated	Subjective: Grossly Normal Grossly Abnormal
Partner Hx: M F # in Past 90 Days	(25 dcb) R 500 Y_N_ R 4,000 Y_N_
Days Since Last Sexual Contact	Subjective: Grossly Normal Grossly Abnormal
Partner Uses Drug(s) Y N Partner has STD(s) Y N_	— Nutrition Assessment: Normal Abnormal
DIS Interview#	Sexually Active: Yes No
COUNSELING: done per protocol Yes No If No,why _	
Three key topic areas identified using PT+3:	
(1)	Other:
(2)	
(3)	
Signature/Title	Date
PHYSICAL EXAM: Describe abnormal findings:	
General Appearance • Skin • Head and Neck • Eves and Ears	Nose, Mouth and Throat • Heart/Circulatory
Chest/Breast • Abdomen • Genito/Urinary • Rectum • Muscu	,
Deferred Physical Reason	

Signature/Title	Date
Assessment:	
Plan:	(G
-	
	Referral:
Signature/Title	Date N



Child	2-3 c	2-3	2-4	3-5	6-9		1 1
Breastfeeder	2-4 c	2-3	2-4	3-5	9-11		
Adult Postpartum	2-4 c	2-3	2-4	3-5	6-11		
Date							
Comments:							
INFANTS			CHILDREN			POSTPARTUM/BREASTFEEDER	
Vaccines up-to-date: Yes No			Vac	Vaccines up-to-date: Yes No			Pice: Yes No BW of Infant
#Wet Diapers		Pic	Pica: Yes No			PP Check? Yes No BMI	
						ADD #wks. gestation	
Breastfeeding now? Yes No		Blo	Blood Lead Screening Test Done: Yes No			Alcohol: Yes No How much	
Ever Breastfed? Yes No			If yes, when			Smoking: Yes No How often	
If yes, number of weeks/months?		_ 1	If no, referred to				
Physical Presence	. P	NP	Phy	sical Presenc	a: P	NP	Physical Presence: P NP
Nutrition P	lan:						
Indicate topics dis	ussed wit	h patient:	Indicate topics discussed			n patient:	Indicate topics discussed with patient:
Breastfeedin	3			Food Guide Pyramid for Age		Age	Food Guide Pyramid for status
Formula Prep	aration			Nutrition Education for identified			Breastfeeding Counseling/Education
Cup Training	Weaning			nutritional	risk		Nutrition Education for identified
Ann Annenn				Handibar Canada		nutritional risk	

Patient Response

- Compliance with recommendations
- Missed appointments
- Patient concerns
- Informed consent
- Informed refusal

Legibility

- · Wastes valuable time
- · May reflect sloppy/inadequate care
- Misinterpretations

Objectivity

- · Relevant facts
- · Do not criticize
- · Do not resolve differences
- · Avoid judgmental words

Timeliness

- · Record events when they occur
- · Review results in timely fashion
- Develop policy

Quality Assurance

- · Information evaluated
- · Alternatives considered
- Recommended treatment
- Reasoning
 - -Diagnosis
 - Choosing treatment
 - Deviating from the standard of care
 - Deviating from consultant's recommendations

IF IT'S NOT WRITTEN, IT DID NOT HAPPEN!!!

Patient Satisfaction Problems

- Communication failures
- · Poor patient/staff/doctor interaction
- · Lying or covering up
- · Conflicting information
- · Lack of information on transfer
- · Breaching a confidence
 - -Pichert, Miller, et al JQI, 1998

Poor Communication Strategies

- Standing
- · Use of technical vocabulary
- · Domination of the conversation
 - Fails to acknowledge the patient
 - Not intended
 - Doctor isn't listening
 - Helpful to health professional

Good Communication

- Posture
 - -Sitting
 - -Appropriate body language/tone
- · Words to use and not to use

SOAP

- Subjective
 - "Quotes"
 - Capacity
- Objective
 - Chaperones
- Avoid judgments
- · Assessment/Opinion
 - Rule out or likely
- Plan
 - Follow-up
 - Referral
 - Access
 - Agreement

Subjective: 41-year-old white female states, "I felt a lump on my right breast yesterday." Lump is nontender without pruritus, bleeding or nipple discharge. No associated fevers, chills, fatigue, weight change, hot flashes, back or joint pains. No personal or family history of breast cancer. Menarche at age 13, mother of three, first born at age 22, all breast fed to age 1 without problems. Normal LMP three weeks ago, contraception via condoms, infrequently performs BSE, drinks three to five cups of coffee daily, nonsmoker. No other concerns today.

- Objective: Chaperoned exam by nurse
 A.C. BP, 120/70; P=66; RR=14; T=99.2 oral;
 weight=138 lbs. Lungs clear bilaterally,
 Heart RRR, no palpable vertebral
 tenderness or spinal deformity. Breast
 without skin color or texture change, no
 retractions. Left breast without nodularity
 or expressed discharge. Right breast with
 1.5 cm, mobile, smooth-bordered, rubbery,
 nontender lesion at 10 o'clock. No other
 lesions. No nipple discharge. No axillary
 lymphadenopathy bilaterally.
- Opinion: Right breast lump. Specific diagnosis unclear. History and exam favor fibrocystic change. Rule out malignant involvement.
- Options: Reviewed observation with re-examination through full menstrual cycle vs. ultrasound with possible biopsy. Symptomatic treatments reviewed including caffeine reduction and hormonal stabilization with OCPs.

- Advice: Advised ultrasound characterization now with possible followup investigations including biopsy and/or excision. Tripartite nature of breast cancer reviewed. Encouraged annual screening mammography and reviewed its diagnostic limitations. Instructed BSE. Reminded patient she is due for lipid profile.
- Agreed Plan: Patient chooses ultrasound now. Radiology appointment scheduled.
 She understands need for close follow up and states she'll keep appointments.
 Recheck in one week. Dictated in patient's presence.

Effective Communication

- · Accept patient's perspective
- · Respond to concerns
- Use verbal/nonverbal communication
- · Be nonjudgmental
- · Engage patient in discussion
- Convey comfort
- Abandon stereotypes

10 Most Effective Interventions to Decrease Malpractice Vulnerabilities

- Implementing and maintaining effective patient tracking and followup systems.
- Establishing and following clinic polices and procedures.
- · Improving patient relationships.

10 Most Effective Interventions to Decrease Malpractice Vulnerabilities

- Establishing effective communication with patients and families.
- Improving medical record documentation.
- Avoiding disagreement among health care providers.

10 Most Effective Interventions to Decrease Malpractice Vulnerabilities

- Following applicable practice guidelines.
- Hiring qualified staff and supervising
 them
- · Maintaining patient confidentiality.
- · Avoiding medication errors.

Components of a Family Planning Chart Review

Objectives

- · Evolution of quality assurance.
- · Discuss program development.
- · Review screening tools.

Accessibility of care: The ease with which patients can obtain the care they need when they need it appropriateness of care. The degree to Appropriate the current state of knowledge Continuity of care: The degree to which the care needed by patients is coordinated among practitioners and across organizations and times the care to the current state of knowledge continuity of care. The degree to which the care needed by patients is coordinated among practitioners and across organizations.

among practitioners and across organizations and time

Effectiveness of care: The degree to which
care is provided in the correct manner—le
knowledge

Efficacy of care: The degree to which a service has the potential to meet the need for
which it is used

Efficacy of care: The degree to which a service has the potential to meet the need for
which it is used

Efficiency of care: The degree to which the
care received has the desired effect with a
minimum of effort, expense, or waste

Patient-perspective Issues: The degree to
anyolved in the decision-making processes
in matters pertaining to their health, and
the degree to which they judge care to be
acceptable.

Safety, of the care environment. The

Safety of the care environment: The degree to which the environment is free from hazard or danger.

Timeliness of care: The degree to which care is provided to patients when they need it.

Clinical practice guideline recommendations: Pain should be assessed and documented routinely at regular intervals postoperatively, as determined by the operation and the severity of pain (eg, every 2 hours while awake for 24 hours after surgery).

Medical review criterion: For the patient recovering from surgery, the patient's pain was assessed and documented every 2 hours while awake for the first 24 hours fol-lowing surgery.

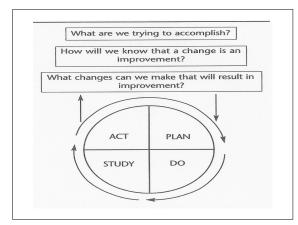
Performance measure: Calculate the following for consecutive surgical patients seen over a 6-month period: the number of patients whose pain was assessed and documented every 2 hours while awake. The performance measure is:

number of cases with criterion met × 100% number of surgery cases

Standard of quality: A performance rate of 95% or less triggers a review to determine how to improve assessing and documenting the patient's pain status every 2 hours while awake for the first 24 hours postoperatively.

Avedis Donabedian, MD

- Structure
 - -Staffing
 - -Equipment
 - -Space
- Process
 - Direct observation
 - Medical record
- Outcomes
 - -Results/intervention



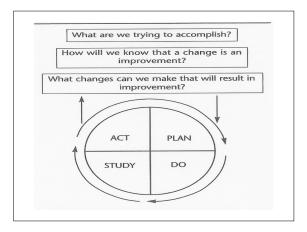
PLAN: State the objectives of the cycle. Make predictions about what will happen and why. Develop a plan to carry out the change (Who? What? Where? What data need to be collected?). DO: Carry out the test. Document problems and unexpected observations. Begin analysis of the data. STUDY Complete the analysis of the data. Summarize what was learned. ACT: What modifications should be made? What will happen in the next cycle?

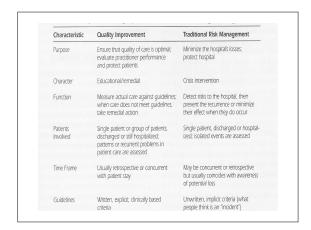
Abbreviations

 A progress note read, the AAFP patient in with mother for Depo Provera. This was not a recognized medical abbreviation nor was it approved for use according to the facility policy.

Best Practices

Use medical terminology and only use abbreviations approved by your facility.

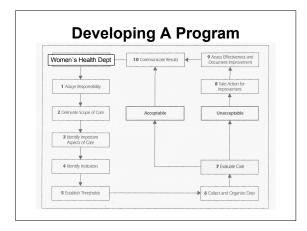




Developing A Program Women's Health Dept 10 Communicate Results 2 Definate Scope of Cire Acceptable Unacceptable Unacceptable 5 Establish Thresholds

1) Assign Responsibility

- Identifies/assigns monitoring responsibilities
- · Formation of committee
- · Appointment of members
- Consultations
- · Reporting mechanism
- · Written plan



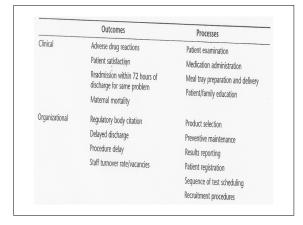
2) Delineate Scope of Care Who are the patients? — What is their age range? — What are their socioeconomic traits (geographic lead); groups end; groups end; groups of the color of the

3) Important Aspects of Care

- High volume
 - -Occur frequently
 - Affect large number of patients
- · High risk
 - -Involve significant risks
 - Sentinel events
 - -Limitation of services

3) Important Aspects of Care

- · Problem prone
 - -Logistics
 - -Implementation
 - -Technical support
 - -Complex technology



Possible Target Areas

- · History/assessment
- · STD management
- · Medication management
- · Plan/treatment
- · Progress notes
- Pap smear follow-up
- Method management
- · Patient education

Developing A Program Women's Health Dept 10 Communicate Results 9 Auses Effectiveness and Document Improvement 1 Assign Responsibility 1 Assign Responsibility 2 Defineder Scope of Cire Acceptable 1 Assign Responsibility 1 Assign Responsibility 2 Defineder Scope of Cire Acceptable 1 Assign Responsibility 1 Assign Responsibility 2 Defineder Scope of Cire Acceptable 1 Seablish TreePoids 5 Esablish TreePoids

4) Identify Indicators

- · Sentinel events
- · Specific rates
- · Positive/desirable
- Negative
- · Address process/outcome
- Considerations
 - -Approval by staff
 - -Realistic

QA/QI In The Office

- · Well suited
- · Written plan
- · Meet periodically
- · Suggested items to monitor
- · Concentrate on one system
- · Monitor system
- · Risk management

Suggested Items to Monitor for Quality Improvement in the Office

MEDICAL RECORDS/Information Systems

- Legibility
- Organization
- · Documentation—general (including the problem list)
- · Documentation of drug allergy
- · Lost medical records
- · Misfiled medical records
- · Breach of confidentiality
- · List of current medications

APPOINTMENTS AND SCHEDULING-PATIENT FLOW

- Acceptable waiting time for appointments
- · Appropriate waiting time in office to see clinician
- Follow-up on missed or canceled appointments, tests, and procedures

PATIENT RELATIONS

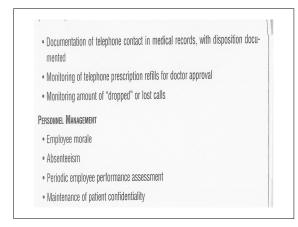
- · Periodic patient survey on perceived quality
- · Patient exit evaluation forms
- Evaluation of patient complaints
- Periodic assessment of waiting room reading materials and patient information material for timeliness and appropriateness

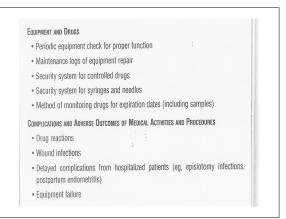
PATIENT COMMUNICATIONS

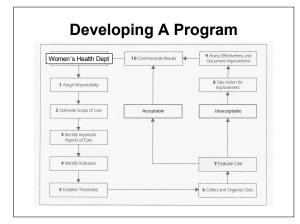
- Compliance with established protocol for informing patient of the results of laboratory studies and procedures
- Method of informing patients of a delayed or rescheduled appointment
- Monitoring appropriateness of method of terminating practitioner–patient relationship

TELEPHONE COMMUNICATIONS

- Excessive busy signals (data are available from the telephone company)
- Excessive holding time







5) Establish Thresholds

- Signals needed for further investigation
- · Determine when issue is addressed
- · Based on
 - -Literature
 - National averages
 - -Local statistical control charts

Patient Complaint - Breast

- A medical record revealed this documentation:
 - Patient complained of breast mass before menstruation. Patient counseled to return one week after beginning of next menstrual period for reexamination.
 - No other assessment or intervention was included in the documentation regarding this patient's status.

Best Practices

Do not document a problem or patient symptom without also documenting your assessment and what you did about it.

Developing A Program Women's Health Dept 10 Communicate Results 1 Assign Responsibility 1 Assign Responsibility 2 Defineste Scope of Care Acceptable 4 Identify Indicators 5 Establish Thresholds 6 Collect and Organize Data

Polypharmacy

- A chart audit revealed this information
 - A 30-year-old family planning patient with past medical history of diabetes, hypertension, hypothyroidism, seizures and asthma is seen in the family planning clinic.

Polypharmacy

- Drug count included diabetes (three drugs), epilepsy (two drugs), asthma (two inhalers), hypertension (one drug) and hypothyroidism (one drug).
- Records indicated last family planning annual visit was 1 year ago to date, when the patient was started on a combined oral contraceptive with physician order.

Polypharmacy

- Patient denied any current concerns and all conditions are under fair control.
- The medication history was not updated. Patient was issued a year supply of a combined oral contraceptive. No physician order was noted in the chart.

Review

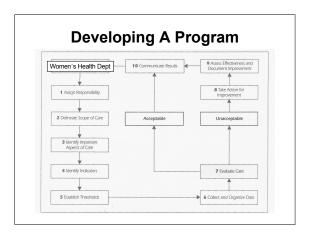
- Patient presents with multiple medical problems.
- · Prior documented medication (9).
- Prior physician order for contraceptives.
- Documentation approx. 3 lines, indicates patient provided with one year of COCs.

Documentation Problems

- Medical history update noted in chart? NO
- Medication history updated in chart? NO
- Annual physician order required to initiate or continue hormonal contraceptive in chart - NO

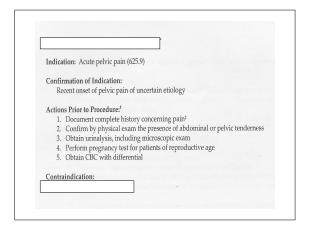
Best Practices

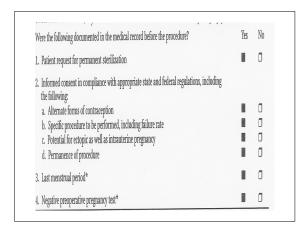
 Update information - medication history, medical history, allergies and any changes at every patient visit.

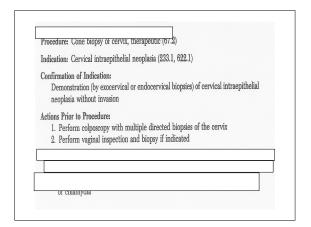


7) Evaluate Care

- · Quality/appropriateness of care
- Allows review by non-medical personnel
- · Generally accepted
 - Below Substandard
 - -Above Levels of acceptable care
 - Equally acceptable approaches







Developing A Program Women's Health Dept 10 Communicate Results 2 Delineuts Sope of Care Acceptable 4 Identify indicators 5 Establish Thresholds 6 Colect and Organize Data

Preventive Measures

- Education/training
 - Morbidity and mortality conferences
 - -Seminars
 - Case studies
 - Equipment demonstrations
- · Clinical protocols
 - Complexity of medicine
 - -Orient/instruct personnel
 - -Control costs
 - -Support staff

cations may be listed.

Preparation of protocol in a department usually proceeds as follows:

- · Recognition of a need
- · Review of readily available literature
- Preparation of an initial draft
- Review, revision, and approval by a committee of the department
- Review by nursing staff and any others affected
- Discussion and approval by the department at a full meeting
- Widespread distribution, including members of the risk management and quality assessment programs
- Annual or biennial review with updating as required

Preventive Measures

- · Acquisition of equipment
 - -Proper indications
 - -Properly trained
- · Policy statements

Abnormal Finding Not Covered In Protocol

 In one medical record, the nurse documented positive urine dipstick for nitrites and leukocyte esterase on a symptomatic patients and 2+ proteinuria. The progress notes stated "no treatment provided, protocol does no allow for management of 2+ proteinuria".

Best Practices

Do not write excuses such as "treatment not provided due to..." in the medical record.

A. No deficiencies found—care appropriate.
Morbidity occurred despite appropriate and timely therapy.

B. Opportunity for improvement

1. Insufficient documentation of care

2. Incomplete preoperative evaluation or prenatal care

3. Inappropriate care

a. Attending physician

b. House staff

4. System deficiencies

a. Nursing

b. Ancillary services

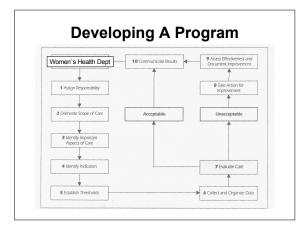
c. Other departments (eg, pathology, anesthesiology)

d. Administration

It is necessary to maintain a record of all actions

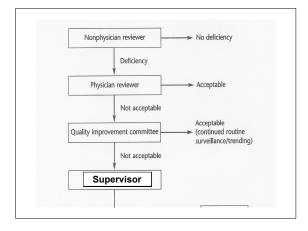
Corrective Action

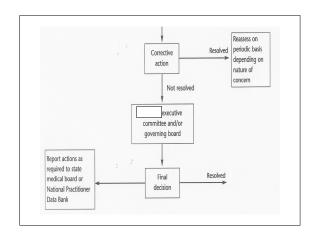
- · Discussion/counseling
- · Observation of practitioner's skills
- · Focused education
- Proctoring
- · External peer review
- · Remedial education



Corrective Action

- · Reassess problem
- · Document results
- · Discuss with legal counsel





Suggestions

- · Develop guidelines
- Training
- · Review individual components
- · Do not review your own charts
- · Allow time for group discussion
- Provide summary report

Correcting Medical Records

- Notification
- · Place below last entry
- Explain
- · Draw a single line
- Do not out
 - -Scratch out
 - -White out
 - -Write out

Correcting Medical Records

- Timely
- Identify late entry
- Spoilation of evidence
 - Document examination
 - -Sanctions
- HIPAA
 - Patient may request correction
 - If disagree must notify and offer Statement of Disagreement
 - Civil and criminal penalties may be assessed
 - -Pierce v. Penman, 515 A.2d 948

Correcting Medical Records

 No medical record should be altered or back dated

Informed Refusal

- 27 Ca. 3d 285, 1980.
- Repeatedly advised routine pap smear.
- No documentation of explanations/ potential risks.
- · Died from advanced cervical cancer.

Informed Refusal

- Risks and benefits of examination or treatment or both.
- Reasons for recommendations.
- Documentation of description of exam.
- Clarify any misunderstandings/allay fears.

Informed Refusal

- Assure understanding of consequences.
- Document above discussion/informed consent.
- · Include reasons for refusal.
- Must take all reasonable steps to secure patients written informed refusal.

Legal and Ethical Conflicts



Peer Review Privilege

- State statues vary in reach and strength
 - -Information protected
 - Collaborations protected
 - Absolute versus partial privilege
 - -Statutory revocation

Legal Protections

- General evidentiary rules
 - -Remedial measures
 - Attorney-client privilege
 - Typically only includes senior management
 - Protection lost if sent to nonparty
 - -Work product doctrine
 - Jurisdictions differ
 - Protection not absolute

Legal Protections

- Specific Statutes
 - Promise confidentiality
 - Anonymous reporting
 - De-identification of data

Standards

- Create discussion between leadership/staff
 - Blameless and nonpunitive atmosphere
 - Detrimental effect on error reporting/disclosure
 - -Provide emotional support

Standards

- Culture of safety
 - Culture of non-tolerance for high error rates
 - Commitment to reducing error
 - Mechanisms to identify and track errors
 - Setting of norms for training and equipment
 - Adoption of practice parameters
- · Mandatory disclosure

Final Thoughts

- · It's not fun
- Time consuming
- · Diligence will pay off

A life is not important except in the impact it has on other lives.

Jackie Robinson

Thanks to

John Banja Larry Wagner Laura Dean

Department of Ethics in the Health Professions ACOG QA/QI in OB/GYN

Emory Risk Management Department

Upcoming Programs

Facing Fear: Crisis Communication and Disaster Behavioral Health Tuesday, November 15, 2005 12:00-1:30 p.m. (Central Time)

Loss of Bladder Control Across the Adult Population Thursday, November 17, 2005 2:00-3:00 p.m. (Central Time)

Upcoming Programs

First Aid for the Home Care Worker Tuesday, November 29, 2005 2:00-4:00 p.m. (Central Time)

Addressing Disaster and Emergency Stress Monday, December 5, 2005 12:00-1:30 p.m. (Central Time)

For a complete listing: www.adph.org/alphtn